

California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams Cal/EPA Secretary 320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: http://www.waterboards.ca.gov/losangeles

Arnold Schwarzenegger Governor

March 10, 2010

Mr. Enrique C. Zaldivar, Director City of Los Angeles, Bureau of Sanitation 1149 S. Broadway 9th Floor Los Angeles, CA 90015

Dear Mr. Zaldivar:

TENTATIVE WASTE DISCHARGE REQUIREMENTS (WDR) AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT – CITY OF LOS ANGELES, TERMINAL ISLAND TREATMENT PLANT (NPDES PERMIT NO. CA0053856, CI # 2171)

We have completed our review of your application for renewal of the permit to discharge wastes under the National Pollutant Discharge Elimination System (NPDES).

Pursuant to the Federal Clean Water Act, as amended, and in accordance with the California Water Code, tentative waste discharge requirements have been prepared for your discharge.

Enclosed are copies of the following:

- 1. Tentative Requirements consisting of:
 - a. Board Order;
 - b. Definitions (Attachment A);
 - c. Flow Schematic (Attachment B);
 - d. Map (Attachment C);
 - e. Standard Provisions (Attachment D);
 - f. Monitoring and Reporting Program (Attachment E);
 - g. Fact Sheet (Attachment F):
 - h. Generic Toxicity Reduction Evaluation (TRE) Workplan (POTW) (Attachment G);
 - i. Pretreatment Requirements (Attachment J);
 - j. MBAS Effluent Data (Attachment K);
 - k. Ammonia Effluent Data (Attachments L);
 - I. Projected Total Ammonia Concentration in Receiving Water (Attachment M);
 - m. Ammonia and MBAS Reasonable Potential Analyses (Attachment N); and,
 - n. Copper Reasonable Potential Analysis (Attachment O).
- 2. Notice of Public Hearing
 - a. Instruction Sheet for Posting Public Notice;
 - b. Notice of Public Hearing; and,
 - c. Statement of Posting Notice.

California Environmental Protection Agency

If you have any questions, please contact Don Tsai at (213) 576-6665.

Sincerely,

Rebecca Christmann, Unit Lead Municipal Permitting Unit (NPDES)

cc. See Mailing List

MAILING LIST

Environmental Protection Agency, Region IX, Clean Water Act Standards and Permits (WTR-5)

U.S. Army Corp of Engineers

NOAA, National Maritime Fisheries Service

U.S. Fish and Wildlife Service, Division of Ecological Services

State Water Resources Control Board - Stephanie Trotter

State Water Resources Control Board, Division of Water Quality - Phil Isorena

California Department of Fish and Game, Region 5

California Department of Fish and Game, Marine Resources Region

California Department of Health Services, Environmental Management Branch

California Department of Public Health, Drinking Water Branch - Gary Yamamoto

California Coastal Commission, South Coast Region

Santa Monica Bay Restoration Commission

Los Angeles County, Department of Public Works, Waste Management Division

Los Angeles County, Department of Health Services

Los Angeles County Sanitation Districts

City of Los Angeles, Department of Public Works, Bureau of Engineering, Wastewater System Engineering Division

City of Los Angeles, Department of Public Works, Bureau of Sanitation, Industrial Waste Management

City of Los Angeles, Department of Public Works, Bureau of Sanitation, Watershed Protection Division

City of Los Angeles, Department of Water and Power

City of Los Angeles, Office of Chief Legislative Analyst, - Rafael Prieto

ULARA Watermaster

Water Replenishment District of Southern California

American Ocean Campaign

Heal The Bay

Environment Now

Santa Monica BayKeeper

Sierra Club

Surfrider Foundation

Southern California Coastal Water Research Project

Natural Resources Defense Council

INSTRUCTIONS TO APPLICANT FOR WASTE DISCHARGE REQUIREMENTS

City of Los Angeles (Terminal Island Treatment Plant) (NPDES Permit No. CA0053856)

One copy of a notice of public hearing and a statement of posting notice form are enclosed. By March 17, 2010, you are directed to comply with <u>one</u> of the following methods of informing the public of your waste discharge:

- 1. Publish the enclosed public notice in a daily newspaper or periodical which circulates in the general locality to be affected by the discharge, or
- 2. Post copies of the enclosed public notice in conspicuous places near the entrance of the premises and in the locality to be affected by the discharge.

Any expenses arising from the posting or publication of the enclosed public notice shall be borne by the discharger.

You must file with this office proof of such posting or publication. Proof of posting shall consist of a statement executed on the enclosed form; proof of publication shall consist of an affidavit of the publisher or foreman of the newspaper, with a copy of the notice as published, attached. Proof of posting or publication must be submitted to this Regional Board by March 24, 2010.

Failure to post or publish the public notice by the specified date may require us to reschedule this item for a later hearing and will require the posting or publication of a second notice.

Rebecca E. Christmann, Unit Lead

Municipal Permitting Unit

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

320 W. 4th Street. Suite 200 Los Angeles, California 90013 (213) 576-6600

Public Notice No. 10-019 NPDES No. CA0053856

NOTICE OF PUBLIC HEARING

PROPOSED REISSUANCE OF

WASTE DISCHARGE REQUIREMENTS (National Pollutant Discharge Elimination System Permit)

DISCHARGER City of Los Angeles

(Terminal Island Treatment Plant)

DISCHARGE LOCATION 445 Ferry Street

RECEIVING WATER Los Angeles Outer Harbor

San Pedro, California

The City of Los Angeles (hereinafter the City or Discharger) discharges tertiary-treated wastewater and brine waste, from its Terminal Island Treatment Plant (TITP) to the Los Angeles Outer Harbor, a water of the United States, via Discharge Serial No. 001: Latitude 33⁰ 43' 19.6", Longitude 118⁰ 14' 36.2". The discharge is regulated under waste discharge requirements contained in Order Nos. R4-2005-0024 and R4-2008-0082 (amendment), adopted by this Regional Board on April 7, 2005 and October 2, 2008, respectively. Order Nos. R4-2005-0024 and R4-2008-0082 serve as permits under the National Pollutant Discharge Elimination System (NPDES No. CA0056227).

The TITP is a publicly owned treatment work (POTW) owned and operated by the City's Department of Public Works, Bureau of Sanitation. The TITP is located at 445 Ferry Street, San Pedro, California. The design capacity of the TITP is 30 million gallons per day. Treatment at the TITP consists of wastewater processing, advanced wastewater treatment processing, and biosolids processing.

On the basis of preliminary staff review and application of lawful standards and regulations. the California Regional Water Quality Control Board (Regional Water Board), Los Angeles Region, tentatively proposes to issue revisions to the Discharger's waste discharge requirements, including effluent limitations and special conditions.

HEARING DATE AND LOCATION

The Regional Water Board will hold a public hearing on the tentative WDRs during its regular Board meeting on the following date and time and at the following location:

Date:

May 6, 2010

Time:

9:00 a.m.

Place:

Metropolitan Water District of Southern California Board Room, 700 North Alameda

Street, Los Angeles, California

Public Notice No. 10-019 City of Los Angeles – Terminal Island Treatment Plant

Interested persons are invited to attend. At the public hearing, the Regional Water Board will hear testimony, if any, pertinent to the discharge, WDRs, and permit. Oral testimony will be heard; however, for accuracy of the record, important testimony should be in writing.

Please be aware that dates and venues may change. Our Web address is http://www.waterboards.ca.gov/losangeles/ where you can access the current agenda for changes in dates and locations.

AVAILABILITY OF DOCUMENTS

The Report of Waste Discharge (ROWD), and other documents relied upon, tentative effluent limitations and special provisions, comments received, and other information are on file are available for inspection and copying between the hours of 8:00 a.m. and 4:30 p.m. by appointment at the following address:

Los Angeles Regional Water Quality Control Board 320 West 4th Street, Suite 200 Los Angeles, CA 90013

Arrangements for file review and/or obtaining copies of the documents may be made by calling the Regional Water Board at (213) 576-6600. Additionally, the agenda, the fact sheet, the draft order will be available online at: http://www.waterboards.ca.gov/losangeles/ under the "Tentative Permits" heading.

The entire file will become a part of the administrative record of this proceeding, irrespective of whether individual documents are specifically referenced during the hearing or contained in the agenda packet. The entire file will not be present in the hearing room. In addition to the materials generated for this proceeding, the file includes the administrative records for the applicable Basin Plan amendments. Should any interested persons desire staff to bring to the hearing any particular documents that are not included in the agenda packet, they must submit a written or electronic request to staff during business hours, not later than five business days before the hearing. The request must identify the documents with enough specificity for staff to locate them.

PUBLIC COMMENTS AND SUBMITTAL OF EVIDENCE

Persons wishing to comment on, or object to, the tentative waste discharge requirements, or submit evidence for the Board to consider, are invited to submit them in writing to Don Tsai at the above address, or send them electronically to dtsai@waterboards.ca.gov. To be evaluated and responded to by Regional Water Board staff, included in the Board's agenda folder, and fully considered by the Board, written comments or testimony regarding the tentative must be received no later than 12 p.m. (Noon) on **April 9, 2010**. Failure to comply with these requirements is grounds for the Regional Water Board to refuse to admit the proposed written comment or exhibit into evidence pursuant to section 648.4, title 23 of the California Code of Regulations.

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NATURE OF HEARING

This proceeding will be a formal adjudicatory proceeding. For such proceedings, the Regional Water Board follows procedures established by the State Water Resources Control Board. These procedures are set forth in regulations commencing with section 647 of title 23 of the California Code of Regulations, in particular, Article 2, commencing with section 648.

PARTIES TO THE HEARING

The following are the parties to this proceeding:

- 1. The applicant/permittee
- 2. Regional Board Staff

Any other persons requesting party status_must submit a written or electronic request to staff not later than [20] business days before the hearing. All parties will be notified if other persons are so designated.

HEARING PROCEDURE

The board meeting, of which this hearing is a part, will start at 9:00 a.m. Interested persons are invited to attend. When the agenda item is called, staff will present the matter under consideration, after which oral statements from parties or interested persons will be heard. For accuracy of the record, all important testimony should be in writing. The Board will include in the administrative record written transcriptions of oral testimony that is actually presented at the hearing. Oral testimony may be limited to five minutes or less for each interested person, depending on the number of interested persons wishing to be heard.

Parties or interested persons with similar concerns or opinions are encouraged to choose one representative to speak, and are encouraged to coordinate their presentations with each other. Parties will be advised after the receipt of public comments, but prior to the date of the hearing, of the amount of time each is allocated for presentations. That decision will be based upon the complexity and number of issues under consideration, the extent to which the parties have coordinated, the number of parties and interested persons anticipated, and the time available for the hearing. The parties are invited to contact staff not later than **April 22, 2010** (two weeks prior to the hearing) to discuss how much time they believe is necessary for their presentations, and staff will endeavor to accommodate reasonable requests. At the conclusion of testimony, the Board will deliberate in open or close session, and render a decision.

The Board does not generally require the prior identification of witnesses or the cross examination of witnesses, or other procedures not specified in this notice. Parties or persons with special procedural requests or requests for alternative hearing procedures should contact staff, who will endeavor to accommodate reasonable requests. Objections to any procedure to be used during this hearing must be submitted in writing no later than close of business 15 business days prior to the date of the hearing. (Any objections related to the amount of time allocated for parties' presentations must be submitted within two business days of notice thereof, if that date is less than 15 business days before the hearing.) Absent such objections, any procedure not specified in this hearing notice will be waived pursuant to section 648(d) of title 23 of the California Code of Regulations. Procedural objections will not be entertained at the hearing.

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If there should not be a quorum on the scheduled date of this meeting, all cases will be automatically continued to the next scheduled meeting on June 3, 2010. A continuance will not extend any time set forth herein.

STAFF CONTACTS

If you have any question regarding this proposed action, please contact Don Tsai at (213) 576-6665 or via email at dtsai@waterboards.ca.gov or Rebecca Christmann, Unit Lead of the Municipal Permitting (POTW) Unit at (213) 576-6756 or via email at rchristmann@waterboards.ca.gov.

Date: March 10, 2010

STATEMENT OF POSTING NOTICE NPDES NO: CA0053856

REPORT OF WASTE DISCHARGE BY	City of Lo	os Angeles: Term	inal Island Treatment	<u>Plant</u>
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POSTED AS ACCURATELY AS POSSII	BLE)			
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POSTED AS ACCURATELY AS POSSI	BLE)		•	
That each of said copies thus p affected by the proposed discharge.	osted occup	pied a conspicuou	s place in the locality t	to be
I declare under penalty of perjury	that the for	egoing is true.		
Signed on theday of	,2010, at		, California.	,
	COMP	ANY:		
(SIGNATURE OF PERSON WHO POSTED COPIES OF NOTICE)	ТІ	ITLE:		